



सत्यमेव जयते

# Report on LDCE SSIP Innovative Project Exhibition

**Name & Address of Institute:** L.D. College of Engineering,  
Navrangpura, Ahmedabad-15

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## **SSIP Innovative Project Exhibition**

L. D. College of Engineering (LDCE), Ahmedabad is a Premier Government Engineering Institute of Gujarat State set with the objectives of imparting higher education, research and training in various fields of engineering & technology. LDCE proactively eager to inculcate innovation and entrepreneurship to the students. Aarambh Cell of this Institute supports Innovative ideas to translate them into Startup. Aarambh cell outreached more than 25000 students and remains always vibrant under the mentorship of Dr Manish Thaker, Dr.Chirag Thaker and Dr C H Vithalani. 143 innovative projects have been supported, 63 patents have been published and 06 Startups are accomplished to register themselves under Department of Industrial Policy & Promotion (DIPP) as a result of SSIP 1.0. Currently as a part of SSIP 2.0, 28 innovative ideas are supported under this scheme.

A display of SSIP funded projects have been organized on 25<sup>th</sup> February 2023 at the Aarambh Cell. More than 120 students have participated and displayed 16 astonishing projects along with their faculty mentors. Projects outcomes are prototypes and techno-innovative applications using emerging technologies like, Artificial Intelligence : “Your-Bot”, Virtual Reality (VR), Blockchain Technology etc. Project “VR Free Life” give users to perform activities which can’t be able to perform publicly for any circumstances which is supervised by Dr H M Diwanji. “SYCO Telescope” is Newtonian telescope developed by students of EC department which is developed in collaboration with Shri Tanmaye Vyas under the initiative of SP@RC.

The exhibition also visited by the Chairman of NBA committee Dr. Kishan G.Narayankhedkar and he interacted with the students and reviewed 16 extraordinary projects which are funded under the Student Startup and Innovation Policy (SSIP) scheme, Government of Gujarat. The Chairman, Dr. Narayankhedkar accompanied with the respected Principal Dr R K Gajjar and Dr. K. P. Badgujar. Dr Narayankhedkar get briefed of Milestones achieved by SSIP 1.0 through short presentation by Dr. Mrunal Chaudahri. Later, He discussed about the projects need, solution, applicability in society and share his thoughts with the students. The exhibition also visited by more than 20 faculty members of different departments. They interacted with the students and provide their inputs for further way forward of the projects so that it may culminate into Startups as well as Patents. The event concluded with group photographs of chairman with students, mentors and all SSIP coordinators.



## Glimpses of the Event

